



ApoL4 Monoclonal Antibody

Catalog No	YP-mAb-00672
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	APOL4
Immunogen	The antiserum was produced against synthesized peptide derived from human APOL4. AA range:301-350
Specificity	ApoL4 Monoclonal Antibody detects endogenous levels of ApoL4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ApoL-IV;Apolipoprotein L-IV;Apolipoprotein L4;ApoL4
Observed Band	34kD
Calculated Molecular Weight	34kD
Cell Pathway	Secreted .
Tissue Specificity	Widely expressed; the highest levels are in spinal cord, placenta, adrenal gland; also detected in spleen, bone marrow, uterus, trachea, mammary gland and testis; levels are low in brain, heart and pancreas.
Function	function:May play a role in lipid exchange and transport throughout the body. May participate in reverse cholesterol transport from peripheral cells to the liver., similarity:Belongs to the apolipoprotein L family.,tissue specificity:Widely expressed; the highest levels are in spinal cord, placenta, adrenal gland; also detected in spleen, bone marrow, uterus, trachea, mammary gland and testis; levels are low in brain, heart and pancreas.,
Background	The protein encoded by this gene is a member of the apolipoprotein L family and may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Two transcript



variants encoding two different isoforms have been found for this gene. Only one of the isoforms appears to be a secreted protein. [provided by RefSeq, Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

